

REMARKS

Claims 13, 36, and 59 have been amended to clarify the subject matter regarded as the invention. Claims 97-102 have been added. Claims 13-23, 36-46, and 59-102 are pending.

The Examiner has rejected claims 13, 36, and 59 under 35 U.S.C. 103(a) as being unpatentable over Huitema in view of Baker.

The rejection is respectfully traversed. With respect to claim 13, Huitema describes querying a local server to obtain the IP address of a remote computer. Baker describes a system for moving information from a source network to a destination network, but prohibits movement of information from the destination network to the source network. Frank (US 6,832,120 and cited with respect to claims 19-23) describes a control system that uses object-oriented software, including using object-oriented programming and using object libraries and linking objects.

Neither Huitema, Baker, nor Frank describes “retrieving the requested IP address from an object oriented database associated with the appliance”, and that “retrieving includes: accessing a first network object in the object oriented database, wherein the first network object is associated with a first IP sub-network; identifying a second network object in the object oriented database, wherein the second network object is associated with a second IP sub-network and the second network object is linked to the first network object; and obtaining the IP address based at least in part on the second network object,” as recited in claim 13. Support for the amendment to claim 13 may be found, without limitation, in the above-captioned application at page 10, line 15 to page 13, line 13 and at Figures 5 and 6. As such, claim 13 is believed to be allowable.

Claims 14-23, 70-78, 97, and 100 depend from claim 13 and are believed to be allowable for the same reasons described above.

Claim 36 recites program code for carrying out the method of claim 13. Therefore, it is believed that claim 36 is also allowable.

Claims 59 recites a system for carrying out the method of claim 13. Therefore, it is believed that claim 59 is also allowable.

Claims 37-46, 79-87, 98, and 101 depend from claim 36 and are believed to be allowable for the same reasons described above.

Claims 60-69, 88-96, 99, and 102 depend from claim 59 and are believed to be allowable for the same reasons described above.

Reconsideration of the application and allowance of all claims are respectfully requested based on the preceding remarks. If at any time the Examiner believes that an interview would be helpful, please contact the undersigned.

Respectfully submitted,

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